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(71) Applicant (for all designated States except US): **BAYER
HEALTHCARE AG** [DE/DE]; 51368 Leverkusen (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GOLZ, Stefan**
[DE/DE]; Bückmannsmühle 46, 45326 Essen (DE).
BRÜGGEMEIER, Ulf [DE/DE]; Leysiefen 20, 42799
Leichlingen (DE). **GEERTS, Andreas** [DE/DE]; Schuck-
ertstr. 29, 42113 Wuppertal (DE). **THIELE, Ralf**
[DE/DE]; Ebbinghauser Str. 13, 33178 Borcheln (DE).

(74) Common Representative: **BAYER HEALTHCARE
AG**; Law and Patents, Patents and Licensing, 51368
Leverkusen (DE).

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(54) Title: DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH PUROMYCIN SENSITIVE
AMINOPEPTIDASE NPEPPS (NPEPPS)

(57) Abstract: The invention provides a human NPEPPS which is associated with the cardiovascular diseases, dermatological dis-
eases, endocrinological diseases, metabolic diseases, cancer, gastroenterological diseases, muscle-skeleton diseases, neurological
diseases, respiratory diseases, inflammation and urological diseases. The invention also provides assays for the identification of
compounds useful in the treatment or prevention of cardiovascular diseases, dermatological diseases, endocrinological diseases,
metabolic diseases, cancer, gastroenterological diseases, muscle-skeleton diseases, neurological diseases, respiratory diseases, in-
flammation and urological diseases. The invention also features compounds which bind to and/or activate or inhibit the activity of
NPEPPS as well as pharmaceutical compositions comprising such compounds.



WO 2005/075666 A2